

Table 8. Southern Zone - Late Maturity Grain Trial. (page 1 of 2)

107 day Relative Maturity or later based on company rating (Arlington= ARL, Janesville= JAN, Montfort=MON)

Brand	Hybrid	Traits†	2020									2019			
			Average						Yield (bu/A)			Average			
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)	P.I. #	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)
FS InVISION	FS 5704X RIB	CB,LL,RR,RW	220	97	26.4	56	25	213	219	227					
Jung	57SS530	CB,LL,RR,RW	226	93	26.4	56	50	210	* 259	210	231	98	215	224	255
ProHarvest	6746SXRIB	CB,LL,RR,RW	217	97	26.5	56	22	202	223	226					
Renk	RK771RR	RR	* 245	* 105	26.6	53	16	243	243	247					
Cornelius	6869	None	* 263	* 108	26.7	53	16	* 284	250	256	* 273	* 108	* 283	246	* 291
ProHarvest	6828VT2PRIB	CB,RR	237	* 99	27.1	55	30	256	244	212	248	* 104	243	239	262
Blue River Organic	57A30	None	* 256	* 106	27.3	54	15	259	248	261					
Dekalb	DKC58-34SSRIB	CB,LL,RR,RW	240	* 101	27.6	55	18	241	246	231	235	100	230	233	241
Viking	48-08	None	* 246	* 107	27.6	52	5	262	249	226	251	* 103	255	236	262
Power Plus	3M62AM	CB,LL,RR	* 245	* 100	28.1	55	33	253	* 276	205					
105-DAY HYBRID TRIAL AVERAGE##					28.5										
Blue River Organic	62G22	None	* 254	* 105	28.7	54	16	236	* 255	* 271					
FS InVISION	FS 5892V RIB	CB,RR	232	97	28.8	54	32	258	214	223					
FS InVISION	FS 60UX1 RIB	CB,LL,RR,RW	234	98	29.2	55	31	230	241	232	* 259	* 104	240	* 254	* 283
LG Seeds	LG57C97VT2PRO	CB,RR	220	96	29.3	53	25	229	211	219					
Cornelius	C577SS	CB,LL,RR,RW	* 263	* 106	29.5	55	17	* 289	* 256	245	* 269	* 107	* 263	* 252	* 290
Cornelius	C575DP	CB,RR	235	98	29.6	53	28	247	* 257	200	* 261	* 106	* 262	243	* 278
LG Seeds	LG60C47STXRIB	CB,LL,RR,RW	234	97	29.7	53	31	276	218	207					
Jung	58SS529	CB,LL,RR,RW	* 247	* 101	29.8	53	27	257	* 259	225	247	102	213	246	* 282
AgriGold	A638-74VT2RIB	CB,RR	* 268	* 108	29.8	56	15	* 321	* 258	226	* 259	* 104	233	245	* 299
Cornelius	C6720DP	CB,RR	217	96	30.1	54	22	218	211	223					
Legend Seeds	LR 9109 VIP3220A	CB,LL,RR	218	91	30.3	54	40	167	* 255	233					
AgriGold	A637-56VT2PRO	CB,RR	* 242	* 102	30.3	54	14	275	211	238					
Renk	RK765VT2P	CB,RR	239	* 103	30.5	54	9	277	246	193	251	* 105	* 270	230	253
Dekalb	DKC59-81SSRIB	CB,LL,RR,RW	* 253	* 102	30.6	55	25	246	* 260	251	239	100	220	* 259	238
Cornelius	C7125DP	CB,RR	* 262	* 106	30.6	53	16	* 298	250	239	* 266	* 104	242	* 256	* 300
Viking	58-11	None	* 260	* 105	30.6	53	20	272	242	* 266					
FS InVISION	FS 5909D2A EZR	CB,LL,RR,RW	226	92	30.7	55	44	196	249	234					
Renk	RK700SSTX	CB,LL,RR,RW	* 247	* 101	31.0	54	23	245	249	248					
Tracy Seeds	T107-31	CB,LL,RR,RW	213	97	31.0	54	10	202	227	211					
NK Brand	NK1026-3330	CB,LL,RR	* 253	* 106	31.1	53	7	266	253	239					
Dairyland	DS-4878AM	CB,LL,RR	* 262	* 105	31.3	54	19	267	231	* 289					
AgriGold	A639-70STXRIB	CB,LL,RR,RW	211	91	31.3	53	33	240	200	193	238	99	188	243	* 285
110-DAY HYBRID TRIAL AVERAGE##					31.4										
Power Plus	4F71AM	CB,LL,RR	* 249	* 102	31.6	54	17	268	238	241					

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Table 8 (continued). Southern Zone - Late Maturity Grain Trial. (page 2 of 2)

107 day Relative Maturity or later based on company rating (Arlington= ARL, Janesville= JAN, Montfort=MON)

Brand	Hybrid	Traits†	2020									2019			
			Average						Yield (bu/A)			Average			
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)	P.I. #	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)
Renk	RK937VT2P	CB,RR	* 250	* 100	31.7	54	28	278	* 265	207	241	98	217	247	259
Renk	RK866DGVT2P	CB,DT,RR	* 245	* 100	31.7	54	23	252	252	230					
Dekalb	DKC61-41VT2PRIB	CB,RR	* 268	* 105	31.8	53	23	* 293	* 254	256	* 278	* 108	* 280	* 266	* 288
Golden Harvest	G10D21-3330 EZ1	CB,LL,RR	* 250	* 103	32.0	53	13	237	251	261					
Dekalb	DKC63-91VT2PRIB	CB,RR	* 267	* 105	32.3	53	18	278	* 276	246					
Renk	RK805VT2P	CB,RR	237	97	32.6	55	24	216	246	249					
Jung	59SS581	CB,LL,RR,RW	* 260	* 102	32.7	53	24	* 288	250	242					
AgriGold	A642-47STX	CB,LL,RR,RW	* 244	98	32.7	55	29	250	* 255	228					
Cornelius	C7004DP	CB,RR	* 251	* 102	32.8	54	17	268	237	248					
Tracy Seeds	T109-51	CB,LL,RR,RW	201	84	33.0	53	49	158	220	224					
O'Brien Hybrids	OB1109	None	* 242	* 100	33.2	53	17	254	225	248	252	101	252	224	* 280
FS InVISION	FS 6106X RIB	CB,LL,RR,RW	* 271	* 108	33.4	54	10	* 292	* 265	256					
LG Seeds	LG59C72VT2RIB	CB,RR	232	94	33.5	54	32	257	231	210					
Golden Harvest	G10L16-3330A	CB,LL,RR-wo	235	96	33.5	53	28	223	248	235	208	88	178	230	217
Renk	RK882SSTX	CB,RR	* 270	* 105	34.0	55	15	* 326	* 261	222					
Renk	RK807SSTX	CB,RR	226	96	34.1	55	20	220	238	221	215	91	166	232	246
Dekalb	DKC64-44SSRIB	CB,LL,RR,RW	227	97	34.1	55	13	205	253	223					
NK Brand	NK1082-5222A	CB,LL,RR,RW-wo	236	96	34.2	54	29	223	252	234					
O'Brien Hybrids	OB1188	None	* 262	* 106	34.5	54	8	282	* 254	249					
AgriGold	A641-54VT2RIB	CB,RR	224	95	35.3	54	20	228	230	215	245	100	232	237	266
NK Brand	NK1188-5122	CB,LL,RR,RW	227	93	35.6	55	27	224	232	224					
AgriGold	A641-06STXRIB	CB,LL,RR,RW	228	96	35.7	55	17	220	250	214	234	98	219	227	257
MEAN			242	100	30.9	54	22	249	243	233	243	100	228	238	262
LSD(0.10)**			29	9	1.8	1	20	42	22	26	25	7	34	17	28

Average grain moisture of all hybrids in the trial as rated by the participating company maturity rating systems. Ratings are rounded to 5 day increments.

* Hybrids that performed statistically similar to the highest hybrid in the trial.

Shaded results provide the best estimate of relative hybrid performance.